Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Claims:

1. (Currently amended) A process for laying a cylindrical pipe in a trench (T) open at the top, starting from a section of flattened flexible tubular preform, ~~which is initially folded on itself and flattened in the manner of a fire hose empty of water,~~ capable of being made round but not radially expansible by inflation due to the effect of internal pressure, and the wall of which includes a filamentary reinforcement (2) surrounding an inner sealing skin (10), characterized in that

- on the one hand, this laying process is carried out without the wall of the preform being turned over on itself;
- on the other hand, the process is carried out the following manner:
    a) the section of preform (1) is brought close to the trench (T) ;
    b) the reinforcement (2) is impregnated *in situ* with a curable resin (11);
    c) the section of preform (1) still in the flattened state is deposited from the top down into the trench (T);
    d) the section of preform is inflated pneumatically, after having closed off the ends thereof, so as to give it a cylindrical shape;
    e) the resin (11) is made to cure by heating;

operations (b) and (c) being carried out continuously.

2. (Original) The process as claimed in claim 1, characterized in that the section of preform (9) is coated with a protective tubular sheath (12), after its reinforcement (2) has been impregnated with the curable resin (11), before the preform is deposited in the trench.

3. (Original) The process as claimed in claim 1, characterized in that the impregnation of the resin is carried out under reduced pressure.

4. (Original) The process as claimed in one of claims 1 to 3, characterized in that a thermosetting resin (11) is used.

5. (Original) The process as claimed in claim 4, characterized in that the resin (11) is cured by heating, by the Joule effect, by means of electrical resistance elements (21) incorporated into the filamentary reinforcement (2).

6. (Currently amended) The process as claimed in claim 1~~one of claims 1 to 5~~, characterized in that the filamentary reinforcement (2) comprises a braiding of crossed fibers (21a, 21b), which is capable of preventing the radial expansion of the wall of the perform (9) when it is made round.

7. (Currently amended) The process as claimed in claim 1~~one of claims 1 to 6~~, characterized in that the section of preform (1) is brought onto the site in the stored state, folded or wound.

8. (Currently amended) The process as claimed in claim 1~~one of claims 1 to 7~~, characterized in that a section of preform (1) initially coated with a protective tubular sheath (3) is used, the sheath being removed before the reinforcement (2) is impregnated with the curable resin (11).

9. (Currently amended) The process as claimed in claim 1~~one of claims 1 to 8~~, characterized in that the pipe is produced by connecting several sections of preform (9a, 9b) together end to end.

10. (Currently amended) A plant used to lay a cylindrical pipe in a trench (T) , starting from a section of flattened flexible tubular preform~~initially folded on itself and flat, in the manner of a fire hose empty of water~~, capable of being made round but not radially expansible by inflation due to the effect of internal pressure, and the wall of which is provided with a filamentary reinforcement (2), this laying operation being carried out without turning the wall of the section of preform over

on itself, characterized in that it comprises a mobile assembly (4-5) capable of moving along ~~the~~ a support, and comprising;

- a container (4) for storing the folded section of preform (1);
- means (41) for progressively pulling said section (1) out of the container (4) ;
- a storage tank (50) containing a curable resin;
- means (70) for impregnating the filamentary reinforcement (2) with curable resin (11), this being done continuously and progressively as it is being extracted from the container (4);
- means (8; 81) for depositing, still continuously, and from the top down, the section of preform (9) prefurnished with resin into the trench (T) and still in the flattened state;
- means (90-91; 92) for blowing compressed air into the section of preform and for inflating it, so as to give it a cylindrical shape, after it has been deposited in the trench; and
- means (93) to ~~capable of causing~~ heat cure the resin ~~to cure~~.

11. Cancelled.

12. (Currently amended) The plant as claimed in claim 10 ~~11~~, characterized in that said means (93) are electrical means, capable of heating the resin by the Joule effect, via resistance heating elements (21) incorporated into the reinforcement (2).

13. (Currently amended) The plant as claimed in one of claims 10 or ~~to~~ 12, characterized in that it includes a vacuum pump (701) suitable for putting the resin impregnation means (70) under reduced pressure.